



EXPRESS MAIL LABEL NO.: EV 396 739 638 US
Form PTO-1449

Sheet 1 of 6

Applicant: James Smelser

Serial No.: 10/628,027

Att'y Docket No.: 15550.7

Filing Date: July 25, 2003

Group: 3637

Confirmation No.: 3365

For: DOUBLE CORE BRACE

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>		<u>Patent Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub Class</u>	<u>Filing Date</u>
<u>WY</u>	A1.	3,232,638	2/01/66	Hollander, Milton	285	55	11/26/62
<u>WY</u>	A2.	5,175,972	1/05/93	Sridhara	52	727	07/02/84
<u>WY</u>	A3.	5,471,810	12/05/95	Sugisawa	52	731.7	08/12/94
<u>WY</u>	A4.	2001/0000840	5/10/01	Takeuchi, et'al.			05/10/01 (pub)

Foreign Patent Documents

<u>Examiner Initial*</u>		<u>Document Number</u>	<u>Publ. Date</u>	<u>Country or Patent Office</u>	<u>Sub Class</u>	<u>Class</u>	<u>Trans- lation</u>
<u>WY</u>	A5.	155,036	7/30/82	India			Translation
<u>WY</u>	A6.	1-187271	7/26/89	Japan			Abstract
<u>WY</u>	A7.	3-199542	8/30/91	Japan			Abstract
<u>WY</u>	A8.	3-199581	8/30/91	Japan			Abstract
<u>WY</u>	A9.	3-199582	8/30/91	Japan			Abstract
<u>WY</u>	A10.	3-262881	11/22/91	Japan			Abstract

Examiner: /Winnie Yip/

Date Considered: 05/29/2006

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wy	A11.	4-70438	3/5/92	Japan	Abstract
	A12.	4-19121	4/30/92	Japan	No
	A13.	5-9977	1/19/93	Japan	Abstract
	A14.	5-3402	1/19/03	Japan	Abstract
	A15.	5-71242	3/23/93	Japan	Abstract
	A16.	5-133137	5/28/93	Japan	Abstract
	A17.	5-57110	7/30/93	Japan	Abstract
	A18.	5-57111	7/30/93	Japan	Abstract
	A19.	7-229204	8/29/95	Japan	Translation
	A20.	7-324377	12/12/95	Japan	Abstract
	A21.	7-324378	12/12/95	Japan	Abstract
	A22.	9-221830	8/26/97	Japan	Abstract
	A23.	9-328813	12/22/97	Japan	Abstract
	A24.	10-110470	4/28/98	Japan	Abstract
	A25.	10-306498	11/17/98	Japan	Abstract
↓	A26.	11-29978	2/2/99	Japan	Abstract

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WY	A27.	11-29987	2/2/99	Japan	Abstract
	A28.	11-117404	4/27/99	Japan	Abstract
	A29.	11-153194	6/8/99	Japan	Abstract
	A30.	11-159010	6/15/99	Japan	Abstract
	A31.	11-172783	6/29/99	Japan	No
	A32.	11-172784	6/29/99	Japan	No
	A33.	11-280294	10/12/99	Japan	Abstract
	A34.	2000-27292	1/25/00	Japan	Abstract
	A35.	2000-27293	1/25/00	Japan	Abstract
	A36.	2000-45562	2/5/00	Japan	Abstract
	A37.	2000-96867	4/4/00	Japan	Abstract
	A38.	2000-110257	4/18/00	Japan	Abstract
	A39.	2000-144900	5/26/00	Japan	Abstract
	A40.	2000-186372	7/4/00	Japan	Abstract
	A41.	2000-265602	9/26/00	Japan	Abstract
↓	A42.	2000-265706	9/26/00	Japan	Abstract

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<u>WY</u>	A43.	2000-328669	11/28/00	Japan	Abstract
<u>WY</u>	A44.	2001-132112	5/15/01	Japan	Abstract
<u>WY</u>	A45.	2001-214541	8/10/01	Japan	Abstract
<u>WY</u>	A46.	2001-227192	8/10/01	Japan	Abstract

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner

Initial*

WY A47. Nippon Steel Corp., Steel Structure Div., Toykyo Japan, "Unbonded Brace" (Applicant makes no claim that this is prior art and have no idea when the brochure was published).

WY A48. "Fully Braced for Seismic Survival," Engineering, July 19, 1997, pages 34-36.

WY A49. Nippon Steel Corp., Building Construction and Urban Development Divs., Engineering Business Organization (to the best of Applicant's knowledge and belief, this reference was published at least as early as 1998).

WY A50. Tube Investment of India LTD, A Report on the New Concept of Sleeved Column and its Applications, August 28, 2001 (While applicant is not aware if or when this reference may have been published, to the best of the applicant's knowledge and belief, this reference was published prior to the date of the above referenced patent.)

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- WY A51. Eric Ko, Andrew Mole, Ian Aiken, Frederick Tajirian, Zigmund Rubel and Isao Kimura, Application of the Unbonded Brace in Medical Facilities, July 2002 (While applicant is not aware if or when this reference may have been published, to the best of the applicant's knowledge and belief, this reference was published prior to the date of the above referenced patent.)
- WY A52. Parry Brow, S.E., Ian D. Aiken, Ph.D., P.E., F. Jeff Jafarzadeh, P.E., Seismic Retrofit of the Wallace F. Bennett Federal Building, August 2001
- WY A53. Ian D. Aiken and Isao Kimura, The Use of Buckling-Restrained Braces in the United States (While applicant is not aware if or when this reference may have been published, to the best of the applicant's knowledge and belief, this reference was published prior to the date of the above referenced patent.)
- WY A54. David B. Rosenbaum, 'New' Seismic-Resistant System Finally Gets Warm U.S. Welcome, June 3, 2002
- WY A55. Gil Davis, Catch the next Wave, April 2002
- WY A56. Rafael Sabelli, Stephen Mahin and Chunho Chang, Seismic Demands on Steel Braced Frame Buildings with Buckling-Restrained Braces (While applicant is not aware if or when this reference may have been published, to the best of the applicant's knowledge and belief, this reference was published prior to the date of the above referenced patent.)
- WY A57. Atsushi Watanabe, Yasuyoshi Hitomi, Eilchiro Saeki, Akira Wada, and Morihisa Pujimoto, Properties of Brace Encased in Buckling-Restraining Concrete and Steel Tube, August 1988 (While applicant is not aware of the exact date of publication, to the best of applicant's knowledge and belief this reference was published prior to the filing date of the above referenced application)
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WY

A58. Peter Clark, Ian Aiken, Kazuhiko Kasai, Eric Ko, and Isao Kimura, Design Procedures for Buildings Incorporating Hysteretic Damping Devices, October 1999 (While applicant is not aware of the exact date of publication, to the best of applicant's knowledge and belief this reference was published prior to the filing date of the above referenced application)

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:

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